



Maryland
Department of
the Environment

Anaerobic Digestion (AD) Facilities And Water and Sewerage Construction Permit

Walid Saffouri, P.E., Program
Administrator

Engineering and Capital Projects Program



Engineering and Capital Projects Program (ECP)

- Manages the engineering and project management of water quality and drinking water projects funded by the Department.
- Reviews and issues Water and Sewerage Construction Permit for major water and wastewater systems including but not limited to those funded by the Department.



ECPP Involvement with Anaerobic Digestion (AD) Facilities

ECPP is involved in an AD facility when:

- The AD facility is located within and serving a sewage treatment plant.
- The AD facility is funded by the Department and/or permitted under the Water and Sewerage Construction Permit.



Water and Sewerage Construction Permit Requirements

- Proposed project must be consistent with the current County Water and Sewerage Plans.
- Proposed project must meet engineering standards and MDE-ECPP design guidelines .
- Owner must certify that the proposed facility will be operated either publicly or privately under a sound financial management plan.